SEP 1 7 2004			IIS Patent an	Approved fo	PTO/SB/21 r use through 07/31/2006. OMB 06 fice: U.S. DEPARTMENT OF COM	551-0031		
<u> </u>	Paperwork Reduction Act of	1995, no persons	are required to respond to a collection	on of information	unless it displays a valid OMB control	l number.		
TRANSMITTAL FORM			Application Number	10/60	10/601,994			
			Filing Date	June 2	June 23, 2003			
			First Named Inventor	Hatha	Hathaway et al.			
(to be used for all co	orrespondence after initia	al filing)	Art Unit	3748				
	•		Examiner Name	Jaime	W. Corrigan			
Total Number of Pages in This Submission			Attorney Docket Numbe	000032				
		ENCLOS	URES (check all that app	ly)				
Fee Transmittal Form			(s)		After Allowance Communication to Technology Center (TC)			
☐ Fee Attached ☐ Lid			g-related Papers		Appeal Communication to Board of Appeals and Interferences			
Amendment / Rep	oly	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
I I Affor Final			to Convert to a nal Application	Pro	Proprietary Information			
			f Attorney, Revocation of Correspondence Addres	s Sta	Status Letter			
Extension of Time Request			l Disclaimer		Other Enclosure(s) (please identify below):			
Express Abandonment Request			for Refund		Return postcard.			
☐ Information Disclosure Statement		CD, Nun	nber of CD(s)		•			
Certified Copy of Priority Document(s)		Remark	S	•				
Response to Miss Incomplete Applic								
Response to Missing Parts under 37 CFR 1.52 or 1.53						,		
	SIGNA	TURE OF A	PPLICANT, ATTORNEY	, OR AGEN	IT			
Firm <i>or</i> Individual name	Harness, Dickey & Pierce, P.L.		Attorney Name Donald G. Walker		Reg. No. 44,390			
Signature	Du	W	halfen					
Date	September 17, 2004							
	c	ERTIFICATI	E OF TRANSMISSION/N	MAILING				
					sited with the United States oner for Patents, P.O. Box			

Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	DONALD G. WALKER	Express Mail Label No.	EV 531 989 932 US (9/17/2004)
Signature	Sold of Hels	Date	September 17, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ork Reduction Act of 1995, no persons are required to

CENT TO A NICHAITT A I	Complete if Known				
FEETRANSMITTAL	Application Number	10/601,994			
1 /2 Yh. EV 2004	Filing Date	June 23 2003			
Effective 10/55/003. Patent fees are subject to annual revision.	First Named Inventor	Hathaway et al.			
Effective 10/30/2003. Patent fees are subject to annual revision.	Examiner Name	Jaime W. Corrigan			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	3748			
TOTAL AMOUNT OF PAYMENT (\$) 258	Attorney Docket No.	3562-000032			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None			3. ADDITIONAL FEES							
Order  Deposit Account:					Large Entity Small Entity					
Deposit				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee De	escription	Fee Pald
Account	08-0750			1051	130	2051	65	Surcharge - late	filing fee or oath	
Number					50	2052	25	Surcharge - late or cover sheet.		
Deposit					130	1053	130	Non-English spe	ecification	
Account Harness, Dickey & Pierce, P.L.C.				1812	2,520	1812	2,520	For filing a requ	est for reexamination	
Name The Director is as	uthorized to: (cf	neck all that apply)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s) in ☐ Charge any add				1805	1,840*	1805	1,840*	Requesting pub Examiner action	lication of SIR after	
Charge fee(s) in	ndicated below,	except for the fili	ng fee	1251	110	2251	55		ply within first month	
to the above-identi		cunt.	· .	1252	420	2252	210	Extension for reply within second month		
1 BACIC FI	LINO FEE			1253	950	2253	475		ply within third month	
	LING FEE Small Entity			1254	1,480	2254	740	Extension for re		
		ee Description	E B-14	1255	2,010	2255	1,005		ply within fifth month	$\vdash$
` '	ode (\$)	Militar - Ellisson Esson - 1	Fee Paid	1401	330	2401	165	Notice of Appea		$\vdash$
		Itility filing fee		1402	330	2402	165		support of an appeal	
		Design filing fee		1403	290	2403	145	Request for oral		
1004 770 2	004 385 F	Plant filing fee Reissue filing fee		1451	1,510	1451	1,510	Petition to institu		-
1005 160 2	005 80 F	Provisional filling fee		1452	110	2452	55	Petition to revive	a – unavoidable	-
·	CUPTOTAL	(4)	(6) 0	1453	1,330	2453	665	Petition to revive	-	
	SUBTOTAL	(1)	(\$) 0	1501	1,330	2501	665	Utility issue fee		
2. EXTRA CLA	M FEES FOR	UTILITY AND F	REISSUE	1502	480	2502	240	Design issue fee	,	<b>_</b>
		Extra Fee fr	om Fee	1503	640	2503	320	Plant issue fee	•	
Tatal Claims		Claims below		1460	130	1460	130	Petitions to the	Commissioner	
Total Claims	-20 ** =	• ×	=	1807	50	1807	50		under 37 CFR 1.17 (q)	
Independent Claims 11	-8 ** =	3 X 86	= 258	1806	180	1806	180	-	nformation Disclosure	
Multiple Dependent  X = 0				8021	40	0001	40	Recording each	patent assignment	
Large Entity	Small Entity			0021	40	8021	40	per property (tin properties)	ies number of	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	ļ	1809	770	2809	385	Filing a submiss (37 CFR § 1.129	ion after final rejection 9(a))	1
1202 18	2202 9	Claims in excess		1810	770	2810	385	For each additional invention to be		
1201 86	2201 43	· · · · · · · · · · · · · · · · · · ·	ms in excess of 3	1				examined (37 C	FH § 1.129(b))	<u> </u>
1203 290	2203 145	•	ent claim, if not paid	1801	770	2801	385	Request for Contin		
1204 86	2204 43	original patent	** Reissue independent claims over original patent			1802	900	Request for exped		
1205 18	over original patent									
SUBTOTAL (2) (\$) 258					Other fee (specify)					
, , , , , , , , , , , , , , , , , , , ,				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
SUBMITTED BY							,	Com	plete (if applicable)	
Name (Print/Type)	DONALD (	3. WALKER	Registration No. (Attorney/Agent)		44,:	390		Telephone	248-641-1600	
,		-AAA	- 1 - 7 11		1 . , ,,		-+			

Signature September 17, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Included on this form. Provide credit card information and authorization on P10-2030.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## WW A

## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/601,994

Filing Date:

June 23, 2003

Applicant:

Hathaway et al.

Group Art Unit:

3748

Examiner:

Jaime W. Corrigan

Title:

VALVE LASH ADJUSTMENT APPARATUS AND

METHOD

Attorney Docket:

3562-000032

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT**

Sir:

In response to the Office Action mailed June 30, 2004, please consider the following.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 17 of this paper.

09/22/2004 WABDELR1 00000077 10601994

01 FC:1201

258.00 OP